

**INFORMATION REPORT**

175838

FLD  
284

COUNTRY Germany (Russian Zone)

DATE DISTR. 31 March 1948

SUBJECT Russian Order for Fifty Igelite Bags  
for Concentrated Hydrogen Peroxide,  
I.G. Bitterfeld

**CONFIDENTIAL**

NO. OF PAGES

25X1A

NO. OF ENCLS.  
(LISTED BELOW)

SUPPLEMENT TO  
REPORT NO.

25X1A

1. Fifty soft igelite bags for use as containers of concentrated hydrogen peroxide have been ordered at I.G. Bitterfeld by the Russians. It is assumed that they are intended for field use, as tank cars are generally used to transport this type of rocket fuel. The softener used in producing these soft igelite bags is palatinol, a product of I.G. Ludwigshafen. These bags must be flawless, and there are many more rejected than accepted. Each bag weighs more than a ton; the igelite is 3-4 mm. thick. They are six feet in length by three feet in width, and have a capacity of 2000 liters.

25X1A [REDACTED] Comment: Those figures are given as received, and no statement can be made as to their accuracy. However, some discrepancy appears to exist inasmuch as the given weight of one ton would be too high for an empty igelite bag, while, on the other hand, the weight would be too low if the bag were filled to capacity.)

2. The bags are sent to a factory in Halle (name unknown), where they are provided with fixtures made out of 99.99% pure aluminum and V2A steel. This pure aluminum, the V2A steel, and the flawless igelite are able to withstand the concentrated hydrogen peroxide. The Russians found a cache of concentrated hydrogen peroxide totalling 20 tons in the vicinity of Halberstadt, Harz. This was one of the caches made by the Germans during the war. A small part of this has been available to the people experimenting with the igelite bags.

REFERENCE CENTER LIBRARY

Document No. 206

NO CHANGE in Class. ☐

~~DECLASSIFIED~~

Class. CHANGE TO: TS S C

Auth: [REDACTED], 4 Dec 77

Date: 16 Feb 78 L: 017

This document is hereby regraded to  
CONFIDENTIAL in accordance with the  
letter of 16 October 1978 from the  
Director of Central Intelligence to the  
Archivist of the United States.  
Next Review Date: 2008

25X1A

**CONFIDENTIAL**

**SECRET**